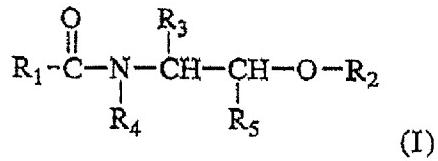


AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A process for treating hair comprising applying to the hair a composition comprising at least one ceramide compound in a cosmetically acceptable medium,
pre-drying the hair with a dryer, and raising the temperature of the hair by applying an iron to the hair, wherein the temperature of the iron is at least 60°C.
2. (Original) The process according to claim 1, wherein the iron is chosen from flat and round irons.
3. (Original) The process according to claim 1, wherein the iron temperature ranges from 60° to 220°C.
4. (Original) The process according to claim 3, wherein the iron temperature ranges from 120° to 200°C.
5. (Original) The process according to claim 1, further comprising optionally rinsing the hair before or after applying the iron.
6. (Cancelled).
7. (Original) The process according to claim 1, wherein the at least one ceramide compound is a compound of formula (I):



wherein:

- -R₁ is chosen from
 - saturated and unsaturated, linear and branched C₉-C₃₀ hydrocarbon radicals, wherein the radicals are optionally substituted with at least one hydroxyl group, the at least one hydroxyl group optionally being esterified with an entity chosen from saturated and unsaturated C₁₆-C₃₀ fatty acids; and
 - R"--(NR-CO)-R'- radicals, , wherein R is chosen from hydrogen and monohydroxylated and polyhydroxylated, for example, monohydroxylated, C₁-C₁₀ hydrocarbon radicals, R' and R" are chosen from hydrocarbon radicals in which the sum of the carbon atoms ranges from 9 to 30, and wherein , R' is a divalent radical;
- R₂ is chosen from hydrogen, and (glycosyl)_n, (galactosyl)_m, and sulphogalactosyl radicals, wherein n is an integer ranging from 1 to 4 and m is an integer ranging from 1 to 8;
- R₃ is chosen from hydrogen and saturated and unsaturated C₁₆-C₂₇ hydrocarbon radicals wherein the hydrocarbon radicals are optionally substituted with at least one C₁-C₁₄ alkyl radical; and R₃ may also be chosen from C₁₅-C₂₆ α-hydroxyalkyl radicals, wherein the hydroxylalkyl radicals may optionally be esterified with a C₁₆-C₃₀ α-hydroxy acid;

- R₄ is chosen from hydrogen; saturated and unsaturated C₁₆-C₂₇ hydrocarbon radicals; and -CH₂-CHOH-CH₂-O-R₆ radicals, wherein R₆ is chosen from C₁₀-C₂₆ hydrocarbon radicals; and
- R₅ is chosen from hydrogen, and monohydroxylated and polyhydroxylated C₁-C₄ hydrocarbon radicals.

8. (Original) The process according to claim 7, wherein R₁ is chosen from optionally hydroxylated saturated and unsaturated alkyl radicals of C₁₆-C₂₂ fatty acids; R₂ is hydrogen; and R₃ is chosen from optionally hydroxylated saturated linear C₁₅ radicals.

9. (Original) The process according to Claim 8, wherein the at least one ceramide compound is chosen from:

- N-linoleoyldihydrosphingosine,
- N-oleoyldihydrosphingosine,
- N-palmitoyldihydrosphingosine,
- N-stearoyldihydrosphingosine,
- N-behenoyldihydrosphingosine,
- N-2-hydroxypalmitoyldihydrosphingosine, and
- N-stearoylphytosphingosine.

10. (Original) The process according to Claim 9, wherein the at least one ceramide compound is chosen from N-oleoyldihydrosphingosine, N-2-hydroxypalmitoyldihydrosphingosine, and N-stearoylphytosphingosine.

11. (Original) The process according to claim 1, wherein the at least one ceramide compound is present in an amount ranging from 0.001% to 20% by weight, relative to the total weight of the composition.

12. (Original) The process according to claim 11, wherein the at least one ceramide compound is present in an amount ranging from 0.01% to 10% by weight, relative to the total weight of the composition.

13. (Original) The process according to claim 12, wherein the at least one ceramide compound is present in an amount ranging from 0.1% to 5% by weight, relative to the total weight of the composition.

14. (Original) The process according to claim 1, further comprising applying to the hair a reducing composition comprising at least one reducing agent, before or after applying to the hair the composition comprising the at least one ceramide compound, and then optionally rinsing the hair.

15. (Original) The process according to claim 14, wherein the reducing composition has a pH ranging from 5 to 11.

16. (Original) The process according to claim 15, wherein the reducing composition has a pH ranging from 6.5 to 10.

17. (Original) The process according to claim 1, wherein the composition further comprises at least one reducing agent.

18. (Original) The process according to claim 17, wherein the at least one reducing agent is chosen from thioglycolic acid and its esters, cysteamine, and cysteine.

19. (Original) The process according to claim 18, wherein the at least one reducing agent is chosen from thioglycolic acid, glycetyl monothioglycolate, glycol monothioglycolate, ammonium thioglycolate, and cysteine.

20. (Original) The process according to claim 17, wherein the at least one reducing agent is present in an amount ranging from 0.1% to 25% by weight, relative to the total weight of the composition.

21. (Original) The process according to claim 20, wherein the reducing agent is present in an amount ranging from 1% to 15% by weight, relative to the total weight of the composition.

22. (Original) The process according to claim 1, further comprising applying an oxidizing composition to dry hair after applying the iron to the hair.

23. (Currently Amended) A process for smoothing hair comprising applying to the hair a composition comprising at least one ceramide compound in a cosmetically acceptable medium,
pre-drying the hair with a dryer, and
smoothing the hair by applying an iron to the hair, wherein the temperature of the iron is at least 60°C.